UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

11/08/2006

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

EXAMINER					
SMITH, T	YRONE W				
ART UNIT	PAPER NUMBER				

2837

DATE MAILED: 11/08/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790 697	03/03/2004	Yasusuke Iwashita	392.1879	4331	

TITLE OF INVENTION: SYNCHRONOUS CONTROL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexander (571) 273 2885

or Fax (571)-273-2885

CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock I for any change of address)		Fee(s) Tra papers. Ea	nsmittal. This o ch additional p	ertificat aper, su	te cannot be used fo ich as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
STAAS & HA SUITE 700 1201 NEW YOR WASHINGTON	LSEY LLP RK AVENUE, N.W				Certif	icate of	g or transmission.  Mailing or Transm  Transmittal is being ent postage for first SUE FEE address a 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
WASIIINGTON	1, DC 20003							(Depositor's name)
, ·					· <del>_</del> _			(Signature)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	TOR	IA	TTORN	EY DOCKET NO.	CONFIRMATION NO.
10/790,697	03/03/2004	<u> </u>	Yasusuke Iwashita	 1		3	392.1879	4331
TITLE OF INVENTION		NTROL DEVICE		-		_		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	HE PREV	/. PAID ISSUE F	EE 3	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300	OE TRE	\$0	LL .	\$1700	02/08/2007
·		ART UNIT	CLASS-SUBCLASS	_	<b>30</b>		31700	02/00/2007
EXAM SMITH, TY		2837	318-625000					
1. Change of corresponde			2. For printing on t	ha natant f	ront nage list			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.		" Indication form and. Use of a Customer	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	natively, single firm or agent) attorneys of l be printed	(having as a mand the names	ember a	2	
	less an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON T ified below, no assignee pletion of this form is NO		ne patent. g an assign: CITY and S	TATE OR CO	UNTRY	<b>'</b> )	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Indiv	idual 🗖 Corp	oration	or other private grou	up entity Government
	are submitted: No small entity discount   # of Copies	permitted)	D. Payment of Fee(s): ( A check is enclost Payment by credit The Director is he overpayment, to E	ed. t card. For	m PTO-2038 is	s attache	ed.	hown above) iciency, or credit any extra copy of this form).
	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no	_	-			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan the app	licant; a registe	red atto	orney or agent; or the	e assignee or other party in
Authorized Signature				D	Date			
Typed or printed name					_			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the is completed formation of the com	or retain a s estimated individual officer, U.S S TO THI	a benefit by the d to take 12 mi case. Any com s. Patent and Tr S ADDRESS.	public nutes to ments o ademar SEND T	which is to file (and complete, including in the amount of time k Office, U.S. Deparol: Commissioner for the commi	by the USPTO to process) gathering, preparing, and se you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/790,697	03/03/2004 Yasusuke Iwashita		392.1879	4331		
21171 75	90 . 11/08/2006	EXAM	EXAMINER			
STAAS & HALS	EY LLP	SMITH, TY	SMITH, TYRONE W			
SUITE 700		ART UNIT PAPE				
1201 NEW YORK WASHINGTON, I		•	2837 DATE MAILED: 11/08/2000	6		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.